Index of Claims

Application/Control N	lo.
-----------------------	-----

09/996,475

Examiner

Karen C. Tang

Applicant(s)/Patent under Reexamination

OLCHANSKI ET AL.

Art Unit

2151

<b>√</b>	Rejected
=	Allowed

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
	Interference

A	Appeal
o	Objected

Claim		L	.l			_		L									L	!					J				_
The color of the	Claim			-		Date	•			7	Cla	aim					ate				٦	CI	aim				
S2		11/30/05									Final	Original															
S2	1	1	$\dagger \dagger$	┪	$\dashv$		$\Box$		+	1		51	$\vdash$	+	$\neg$	$\neg$	$\dashv$		寸	_	1		101	$\vdash$	十	$\dashv$	
104   105   106   106   107   107   108   109   109   109   109   109   110   111   111   112   113   114   115   116   116   116   117   117   118   118   118   118   118   119   120   121   121   121   121   122   122   122   123   134   134   134   33   33   34   34		_	_		T					1		52													寸	T	
55   N	3									]										$\Box$			103		$\Box$	$\Box$	
56													Ш		[						_			Ш	$\perp$		
7     V     107     108     107     108     109     108     109     100     110     111     110     111														_	_	_	_		_	4				Ш	4	_	
Section   Sect				_			_	_		4				4	_		_	_	_	_	_			$\sqcup$	4	_	
9   v				_	-	-	$\dashv$	$\dashv$	+	-				-	4		4	_	$\dashv$	+	4	-		Н	+	+	
10				_		-			-	-	<u> </u>		$\vdash \vdash$	+	$\dashv$		-		$\dashv$	+	-	-		$\vdash$	$\dashv$	+	_
11					<del></del>				-	-	-		$\vdash$	$\dashv$	$\dashv$	-	-	-	$\dashv$	$\dashv$	$\dashv$			H	$\dashv$	-+	
12				-	$\dashv$	$\vdash$	$\dashv$	$\dashv$	+	┨	<u> </u>		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$			$\vdash$	+	+	
13   V				-	$\dashv$	$\equiv$		-	+	1	<u> </u>		$\vdash$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	+	$\dashv$			┢	$\dashv$	+	—
14   V					$\dashv$			$\vdash$	+	1			$\vdash$	╅	一	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$				十	十	—
15					一				_	1				十	$\dashv$				$\neg$		$\dashv$			$\vdash$	十	$\dashv$	
16	15				寸		П	$\Box$	$\neg$	1			$\Box$	寸	寸	寸		寸	$\dashv$		┪		115	П	$\dashv$	$\dashv$	_
18    V					$\neg$					1			П	T	寸	T	Ī	T	T		7				$\neg$	T	
19   V																$\Box$									$\Box$		
120										]						$\Box$			$\Box$						$\Box$	$\Box$	
21																										$\perp$	
122   123   124   124   125   125   126   126   127   127   127   128   128   129   130   130   131   131   131   131   132   133				_	_		Ш	Ц	$\perp$	_			Ш	4	_	_	_	_	_		4	<u> </u>		Ш	_	_	_
23 √   123     24 √   124     25 √   125     26   76     27   127     28   77     29   79     30   80     31   81     32   82     33   131     34   84     35   83     36   85     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     46   96				_	_					4			Ш	4	_	_		_	_		4	<u> </u>		$\sqcup$	4	$\dashv$	
24 √   √   74   124   125   125   125   126   127   127   127   127   127   128   128   128   129   129   129   130   130   130   131   131   131   131   131   131   132   133   13					_				4	4			$\sqcup$	_	_	4		_		4	4				$\dashv$	$\dashv$	
25 √   125     26   126     27   126     28   127     28   128     29   129     30   129     30   130     31   80     32   131     33   82     33   133     34   84     35   85     36   85     37   137     38   86     39   88     40   90     41   91     44   92     43   94     44   94     45   96     46   96					-			Н	+	4	<u> </u>		$\vdash$	$\dashv$	$\dashv$		_	_	-		4			$\vdash$	$\dashv$	$\dashv$	
26     76     126       27     127     127       28     78     128       29     129     129       30     130     130       31     81     131       32     82     132       83     133     133       34     84     134       35     85     135       36     86     136       37     87     137       38     88     138       39     90     140       41     91     141       42     92     142       43     94     144       44     94     144       45     96     146       47     97     147				$\dashv$	$\dashv$		$\vdash$	$\Box$	+	-			$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	-		-	-			$\vdash \vdash$	$\dashv$	-+	
27   28   77   127   128   128   129   129   129   129   129   130   130   131   130   131   131   132   132   133   133   133   133   133   133   133   133   133   134   134   134   134   134   134   134   135   135   136   137   137   137   137   137   138   138   138   138   138   139   140   140   141   140   141   142   142   142   142   143   144   144   144   144   144   144   144   144   144   144   144   145   146   146   147<			+					-		┨			$\vdash$	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$	_	-	-	125	┝╾┼	$\dashv$	$\dashv$	
28   78   128     29   79   129     30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     47   97   147			+	╛	$\dashv$		Н	$\dashv$	+	┨			$\vdash$	$\dashv$	$\dashv$	-+	-	ᅱ	$\dashv$	+	-		127	╁	+	+	_
29   79   129     30   80   130     31   81   131     32   82   132     83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   88   138     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			╂╌┨		-		$\vdash$	-	_	┨	$\vdash$		$\vdash$	+	-	-	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$		128	$\vdash$	$\dashv$	+	_
30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   146     47   97   147			1 1	一	$\dashv$				+-	1			$\vdash$	$\dashv$	$\dashv$	$\neg$		_		_	-			Н	$\dashv$	$\dashv$	_
31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   88   138     40   90   140     41   91   141     42   92   142     43   93   142     43   93   144     44   94   144     45   96   146     47   97   147				一	$\dashv$			$\dashv$	-	1			H	十	┪	_	T	_		$\dashv$	┫			Н	$\dashv$	十	_
32 82   33 133   34 84   35 85   36 86   37 87   38 88   39 88   40 90   41 91   42 92   43 93   44 94   45 96   47 97			$\Box$	寸	$\neg$		П	$\Box$	$\dashv$	1				$\dashv$	$\neg$	一	T			$\top$				H	十	十	_
33   34   35   36   35   36   35   36   37   36   37   38   39   38   39   38   39 <td< td=""><td></td><td></td><td>1 1</td><td><math>\neg</math></td><td></td><td></td><td>П</td><td>П</td><td></td><td>1</td><td></td><td></td><td></td><td><math>\neg</math></td><td><math>\neg</math></td><td>寸</td><td>T</td><td><math>\neg</math></td><td>一</td><td>寸</td><td>╗</td><td></td><td></td><td>П</td><td>╛</td><td>寸</td><td>_</td></td<>			1 1	$\neg$			П	П		1				$\neg$	$\neg$	寸	T	$\neg$	一	寸	╗			П	╛	寸	_
35   85   135     36   86   136     37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147										]																	
36   86   136     37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147																											
37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			$\perp$	_	_					1			$\sqcup \! \! \! \! \! \perp$	$\perp$		_	_					L				_	
38 88   39 90   40 91   41 91   42 92   43 93   44 94   45 95   46 96   47 97	36	$\perp$	$\bot$	_	_				$\perp$					_	_	_		_		_	_		136	$\sqcup$	_	_	
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			$\sqcup$	_		_	_	$\sqcup$					$\sqcup$	$\dashv$	$\dashv$	_	$\dashv$	_	_	$\dashv$	4			Ш	$\dashv$	$\dashv$	
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97	38	+	-				-	$\dashv$	-	-		88	┝╌╁	-	4		$\dashv$		_	$\dashv$	4			$\vdash$	$\dashv$	+	
41 91 141   42 92 142   43 93 143   44 94 144   45 95 145   46 96 146   47 97 147			1-1		$\dashv$		$\vdash$	$\dashv$	-	┨			⊢⊹	$\dashv$				$\dashv$	$\rightarrow$	$\dashv$	$\dashv$			$\vdash$	+	+	_
42 92   43 93   44 94   45 95   46 96   47 97			+	$\dashv$	-			$\dashv$	+	-			<del>   </del>	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	+	$\dashv$	-	140	$\vdash$	$\dashv$	$\dashv$	_
43 93   44 94   45 95   46 96   47 97			+	ᅱ	ᅱ		$\vdash$	$\dashv$		1			<del>  -</del>	$\dashv$	$\dashv$		-+	ᅱ		-	-	-		H	$\dashv$	+	
44 94 144   45 95 145   46 96 146   47 97 147			+	$\dashv$	$\dashv$		H	$\vdash$	_	1	$\vdash$			$\dashv$	$\dashv$		$\dashv$	$\dashv$	-	+	$\dashv$			$\vdash$	+	+	_
45 95   46 96   47 97	44	+	+	一	$\neg$		Н	$\vdash$	_	1			$\vdash$	+	-	-	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$		144	$\vdash$	十	$\dashv$	
46			$\dagger \exists$		$\dashv$		М	$\vdash$	$\dashv$	1			$\vdash$	7			_	$\dashv$	一	$\dashv$	$\dashv$			$\Box$	$\dashv$	$\dashv$	_
97 147			$\Box$							1			$\Box$	寸		一	$\neg$		$\neg$		$\exists$				寸	寸	
	47									1		97					▔						147		$\exists$	ightharpoonup	
	48								$\perp$			98											148			$\Box$	
49 99 149 149	49	I												I									149			$\Box$	
50 100 150	50				]					J		100	Щ	$\perp$	]		l	$\Box$					150	Ш	$\perp$	丄	

Claim						ate	•			
a	Original									
Final	g.									
	0									
	101	_		$\vdash$		_			-	Н
	101		_	H					-	
	102		-	H					H	Н
	103		$\vdash$	$\vdash$		-	_		$\vdash$	Н
	101 102 103 104 105 106	-	-	-	_	_	_	_	-	Н
	105		_	_					<u> </u>	$\dashv$
	106								ļ	Щ
	107			_					L	Щ
	108			_	_	<u> </u>	_	L		Ш
	107 108 109 110			L		L.				
	110								_	
	111			_	$ldsymbol{le}}}}}}}$			L	L	
	112		_	$oxedsymbol{oxed}$						
	113									
	114									
	115									
	111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129									
	117							Г		П
	118									П
	119	_					Т	Г		П
$\vdash$	120		_				<u> </u>	$\vdash$		H
	121	$\vdash$	$\vdash$	$\vdash$			-	<del> </del>		Н
<del> </del>	122	_	_				-	-		H
	122		$\vdash$	$\vdash$			-	┝	$\vdash$	Н
	123	┝		$\vdash$	-	_	-	$\vdash$	$\vdash$	Н
	124 425	⊢	_	-	-		$\vdash$	⊢	$\vdash$	Н
<u> </u>	125	<u> </u>	-	-			⊢	_	⊢	Н
	120	⊢	_	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	Н
ļ	127	$\vdash$	_	H	$\vdash$		H	⊢	┝	Н
	128	<u> </u>	_	_	<u> </u>		_	<u> </u>	<u> </u>	Н
<u> </u>	129	<u> </u>	<u> </u>	_	_				_	Ш
	130	_	L	_		_		_	_	Н
<u> </u>	131	_	_	_	_		<u> </u>		<u> </u>	Ш
<u> </u>	132	<u> </u>	<u> </u>	_	<u> </u>		<u> </u>			Ш
	133	<u> </u>	L.		L_	<u> </u>	<u> </u>	<u> </u>	_	Ш
<u> </u>	134		_	_	_		L.	lacksquare	_	Ш
<u> </u>	135	L_	ļ							Ш
	130 131 132 133 134 135 136		$ldsymbol{ld}}}}}}$	$oxed{oxed}$	$ldsymbol{ld}}}}}}$			<u>L</u> .		L
	l 137					L	<u> </u>			Ш
	138 139 140									
	139	Ĺ		oxdot						
	140						L			
	141									
	142									
	143					Γ			Γ	П
	144	Π	Г							П
<b></b>	145	<del>                                     </del>	$\vdash$	T-	<u> </u>					П
	146	<del>                                     </del>	Ι-	<u> </u>	<u> </u>		$\vdash$	$\vdash$	┰	Н
$\vdash$	147	<del>                                     </del>	Т				-	T	<del>                                     </del>	$\vdash$
<b></b>	148	$\vdash$	$\vdash$		$\vdash$	$\vdash$	$\vdash$	$\vdash$	1	Н
<del> </del>	149	-	$\vdash$	$\vdash$	-	$\vdash$	<del>                                     </del>	$\vdash$	-	H
		-		-	$\vdash$	$\vdash$	-	-	<del> </del>	$\vdash$
L	150	<u> </u>		Ц_	L	Ц.		<u> </u>	L	لــــا